



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Elliott et al.
Serial No: 09/736,073
Filed: December 13, 2000
For: SCANNING PLASMA REACTOR
Group: 1763
Examiner: Crowell, Anna M.
Docket No: UV-102J

RECEIVED

MAR 02 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 18, 2004

Leslie Ruano
Leslie Ruano

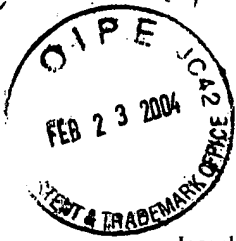
RESPONSE

This Response is in reply to the Office Action mailed October 2, 2003, in the subject application. In response to the Office Action, please amend the above-identified application as follows.

AMENDMENT

Amendment to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper



\$1763

LANDIORIO & TESKA

INTELLECTUAL PROPERTY LAW ATTORNEYS

Joseph S. Iandiorio
Kirk Teska
Jason D. Shanske
Thomas E. Thompson, Jr.
Roy J. Coleman
David W. Poirier

260 BEAR HILL ROAD
WALTHAM, MASSACHUSETTS 02451-1018

Tel: (781) 890-5678
Fax: (781) 890-1150
e-mail: admin@iandiorio.com
web: www.iandiorio.com

February 18, 2004

RECEIVED

MAR 02 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBJECT: Applicant: Elliott et al.
 Serial No: 09/736,073
 Filed: December 13, 2000
 For: SCANNING PLASMA REACTOR
 Examiner: Crowell, Anna M.
 Group: 1763
 Docket No: UV-102J

Dear Sir:

Enclosed is a RESPONSE in reply to the Office Action mailed December 2, 2003, for the subject patent application. Also enclosed is an Extension of Time Within the Second Month and a check in the amount of \$420.00 for the filing fee.

If for any reason this RESPONSE is found to be INCOMPLETE, or if at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts (781) 890-5678.

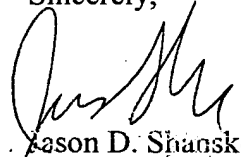
If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to my Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

In addition, pursuant to Rule 1.136(a)(3), the Office is hereby authorized to treat any future reply requiring an extension of time as incorporating a request therefor. Also, any request or Petition for an Extension of Time notwithstanding an inadvertent reference in the Petition to a shorter period of time is to be treated as requesting the appropriate length of time.

Commissioner for Patents
February 18, 2004
Page 2

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely,

A handwritten signature in black ink, appearing to read "Jason D. Shanske", written over the printed name.

Jason D. Shanske
Reg. No. 43,915

JDS:lr
Enclosures